UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of

: 6,818,611 B1

APPLICATION NO. : 09/701947

DATED

: November 16, 2004

INVENTOR(S)

PATENT NO.

: Elliot Altman

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face Page, Page 2, Column 2 - (54) Publications

Delete "Blane" and insert -- Blanc--

Delete "Lechrer" and insert -- Lehrer--

Column 2 (Table 2 continued)

Line 13, delete "EET1 II" and insert -- EETI II--

Column 2 (Table 3)

Line 51, insert -- Receptor -- after "Nicotinic Acetylcholine" Line 53, delete "EET1 II" and insert -- EETI II--

Line 61, insert -- Protein Kinase-- after "cAMP-Dependent"

Line 62, delete "Protein Calpain" and insert -- Calpain--

Line 64, delete "1.5 x 10^{-9} M" and insert --2.5 x 10^{-9} M--

Column 5

Line 49, delete "proteion" and insert --protein--

Column 19 (Table 4) E.coli Strains

Delete "ALS221 BL21(DE3) ompT hsd5(b)(R-M-) gal dem" and insert --ALS221 BL21(DE3) ompT hsdS(b)(R-M-) gal dcm--

Delete "ALS224 MC1061 araD139Δ(araABOIC-leu)7679 A(lac)X74" and insert --ALS224 MC1061 araD139Δ(araABOIC-leu)7679 Δ(lac)X74--

Delete "ALS413 MG1655 E. coli wild-type F-γ" and insert --ALS413 MG1655 E. coli wild-type $F-\lambda$ --

Column 19 (Table 4) Plasmids

delete "pKK223-3 lac promoter/operator, Amp^R, colE1 replicon" and insert --pKK223-3 tac promoter/operator, Amp^R, colE1 replicon--

delete "pTre99A trc promoter/operator, lacIq, AmpR, colE1 replicon" and insert --pTrc99A trc promoter/operator, lacIq, AmpR, colE1 replicon-

delete "pXE60" wild-type TOL pWWO xylE gene. Amp^{R3}" and insert --pXE60 wild-type TOL pWWO xylE gene, Amp^R--

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Page 2 of 3

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Column 21 (Table 5)

SEQ ID NO:7 should read: -- ATT GAA TTC ATA AGA TCT TTC CTG TGT GAA ATT GTT ATC CGC --

SEQ ID NO: 8 should read: -- ATT GAA TTC ACC ATG GAC ACC ATC GAA TGG TGC AAA A --

SEQ ID NO: 9 should read: -- GTT GTT GCC ATT GCT GCA G --

Column 24 (Table 6)

The last three lines of Table 6:

"pET-21(-) Plasmid 2929 16803 6X" and insert --pET-21(+) Plasmid 2929 16803 6X--

delete "pET-21(-)/pLysE Plasmid 4085 19558 5X" and insert --pET-21(+)/pLysE Plasmid 4085 19558 5X--

delete "pET-21(-)/pLysS Plasmid 1598 20268 13X" and insert --pET-21(+)/pLysS Plasmid 1598 20268 13X--

Column 25 (Table 7)

delete "ALS225 (recA⁺) 178,000 152,000" and insert -- ALS225 (recA⁺) 178,000 182,000--

Column 25, Line 50

delete "OD50" and insert -- OD550--

Column 29, Line 33

delete "WPTG" and insert -- IPTG--

<u>Column 37, (Table 13)</u>

delete "EET1 II 29 disulfide bonds 23" and insert -- EETI II 29 disulfide bonds 23--

<u>Column 92, Line 63 (Claim 15)</u>

delete "each" and insert --either--

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Column 93, Line 4 (Claim 17)

delete "consisting" and insert -- comprising--

Costificates

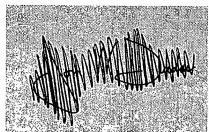
This certificate supersedes MANNAN of Correction issued July 31, 2007, and

August 21, 2007.

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